

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6074433".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/21 16:22
S2	17	("4773007"   "4807126"   "5151991"   "5293631"   "5303357"   "5396631"   "5606697"   "5640568"   "5852734"   "5901318"   "5953531"   "5958048"   "5960171"   "5987254"   "6016397"   "6026226").PN. OR ("6074433").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:27
S3	439	717/151.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:28
S4	119	717/152.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:28
S5	123	717/155.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:28
S6	171	717/156.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:29
S7	79	717/157.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:29
S8	280	717/159.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:29
S9	123	(optimiz\$5 or optimis\$5 ) same ( (data adj (type or item)) or object or class ) near5 (creat\$3 or instantiat\$3 or initializ\$5 or declar\$3 or defin\$3 or referenc\$3 or access\$3 ) and ("symbol table" or "constant pool" )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:14
S10	72439	memory near3 (manag\$4 or conservation or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$7 )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:44
S11	48	S9 and S10	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:39
S12	0	( (data adj (type or item)) or object or class ) near5 (creat\$3 or instantiat\$3 or initializ\$5 or declar\$3 or defin\$3 or referenc\$3 or access\$3 ) and ("not used" or "not referenced" or "not accessed" )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:45

## EAST Search History

S13	5089	(collaps\$3 or merg\$3 or consolidat\$3 ) near5 (hierarchical\$2 or nest\$3 or parent or child or hierarchy or tree or derived or subclassed or ancestor )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:42
S14	0	S9 and S10 and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:43
S15	355	S10 and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:43
S16	0	memory near3 (manag\$4 or conservation or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$7 ) and (prun\$3 or reduc\$3 or eliminat\$3 or delet\$3 ) near3 undeclared	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:08
S17	8020	memory near3 (manag\$4 or conservation or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$7 ) and unused	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:44
S18	9107	( (data adj (type or item)) or object or class ) near5 (creat\$3 or instantiat\$3 or initializ\$5 or declar\$3 or defin\$3 or referenc\$3 or access\$3 ) and ("not used" or "not referenced" or "not accessed" or unused or unitialized )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:47
S19	1901	S17 and S18	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:47
S20	51	S19 and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 16:47
S21	2449	memory near3 (manag\$4 or conserv\$5 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$7 or reformat\$4 or restructur\$3 ) and (prun\$3 or reduc\$3 or eliminat\$3 or delet\$3 ) near3 (undeclared or unused or unnecessar\$3 or never ) or ("not" adj (defined or instantiated or assing\$3 or created or declar\$3 or referenc\$3 or access\$3 or "point to" ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:13
S22	238	S21 and S18	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:13
S23	220	S22 not S20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:13

## EAST Search History

S24	2804	(optimiz\$5 or optimis\$5 ) same ( (data adj (type or item)) or object or class ) near5 (creat\$3 or instantiat\$3 or initializ\$5 or declar\$3 or defin\$3 or referenc\$3 or access\$3 )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:14
S25	22	S23 and S24	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:47
S26	62	slicing near3 class	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/21 17:47
S27	6	slicing near3 class and (optimiz\$5 or optimiz\$5 )	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/22 07:00
S28	1	"6301700".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/22 07:01
S29	6	("5161216"   "5652899"   "5778232"   "5838979"   "5854925"   "5983020"). PN. OR ("6301700").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/22 07:02
S30	12	("5983020").URPN.	USPAT	OR	OFF	2006/06/22 07:39
S31	200	jax	USPAT	OR	OFF	2006/06/22 07:39
S32	148	jax and (compil\$5 or optimiz\$5 or unused or remov\$3 or delet\$3 or merg\$3 )	USPAT	OR	OFF	2006/06/22 07:40
S33	138	jax and (compil\$5 or optimiz\$5 or unused or remov\$3 or delet\$3 or merg\$3 ) and (nam\$3 or renam\$3 or identif\$3 or siz\$3 or small\$3 or sizeof or "memory bytes" )	USPAT	OR	OFF	2006/06/22 07:52
S34	9	slic\$3 same renam\$3	USPAT	OR	OFF	2006/06/22 07:53
S35	798	(data near2 dictionary) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 )	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 15:26
S36	13	(data near2 dictionary) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 ) same (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 15:28
S37	64712	(data near2 dictionary) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 ) consolidat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 15:28

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S38	214	(data near2 dictionary) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 ) and (consolidat\$3 or merg\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 15:29
S39	15	(data near2 dictionary) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 ) and (consolidat\$3 or merg\$3) and (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 15:53
S40	1628	(data near2 (dictionary or table or file or "data structure" or definitions) ) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 ) and (consolidat\$3 or merg\$3 or rearrang\$3 ) and (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 15:55
S41	135	(data near2 (dictionary or table or file or "data structure" or definitions) ) same (optimal\$2 or optimiz\$5 or optimis\$5 or reduc\$4 or minimal\$2 or minimiz\$5 or small\$3 or remov\$3 or delet\$3 ) and (consolidat\$3 or merg\$3 or rearrang\$3 ) same (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:05
S42	68	manag\$4 near5 "data dictionary"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:13
S43	2	717/151.ccls. and (data near3 dictionary)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:16
S44	2	717/152.ccls. and (data near3 dictionary)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:13
S45	3	717/159.ccls. and (data near3 dictionary)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:14
S46	7	S43 S44 S45	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:14
S47	70	717/151.ccls. and (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:16

## EAST Search History

S48	14	717/152.ccls. and (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:17
S49	53	717/159.ccls. and (unused or unreferenced or nonreferenced or "not referenced" or "not used" )	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:17
S50	124	S47 S48 S49	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 16:17